

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 1 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____1	287,046	10/23/1883	Norton
____2	1,088,393	02/24/1914	Backus
____3	1,331,401	02/17/1920	Summers
____4	2,087,074	07/13/1937	Tucker
____5	2,453,227	11/09/1948	James
____6	2,684,070	07/20/1954	Kelsey
____7	2,944,311	07/12/1960	Schneckenberger
____8	2,969,887	01/31/1961	Darmstadt et al.
____9	3,015,403	01/02/1962	Fuller
____10	3,142,878	08/04/1967	Santora
____11	3,482,428	12/09/1969	Kapitanov et al.
____12	3,586,002	06/22/1971	Wood

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 2 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____13	3,604,425	09/14/1971	Le Roy
____14	3,677,243	09/24/1971	Nerz
____15	3,757,629	09/11/1973	Schneider
____16	3,805,337	04/23/1974	Branstetter
____17	3,944,114	03/16/1976	Coppens
____18	4,014,492	03/29/1977	Rothfuss
____19	4,192,315	03/11/1980	Hilzinger et al.
____20	4,207,870	06/17/1980	Eldridge
____21	4,217,902	08/19/1980	March
____22	4,278,091	07/14/1981	Borzone
____23	4,318,401	03/09/1982	Zimmerman
____24	4,345,606	08/24/1982	Littleford
____25	4,396,139	08/02/1983	Hall et al.
____26	4,411,654	10/25/1983	Boarini et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 3 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____27	4,412,832	11/01/1983	Kling et al.
____28	4,428,376	01/31/1984	Mericle
____29	4,485,816	12/04/1984	Krumme
____30	4,505,273	03/19/1985	Braun et al.
____31	4,523,695	06/18/1985	Braun et al.
____32	4,525,157	06/25/1985	Valaincourt
____33	4,607,638	08/26/1986	Crainich
____34	4,610,251	09/09/1986	Kumar
____35	4,610,252	09/09/1986	Catalano
____36	4,665,906	05/19/1987	Jervis
____37	4,724,840	02/16/1988	McVay et al
____38	4,738,658	04/19/1988	Magro et al.
____39	4,744,364	05/17/1988	Kensey
____40	4,771,782	09/20/1988	Millar

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 4 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____41	4,789,090	12/06/1988	Blake, III
____42	4,832,688	05/23/1989	Sagae et al.
____43	4,836,204	06/06/1989	Landymore et al.
____44	4,852,568	08/01/1989	Kensey
____45	4,874,122	10/17/1989	Froelich et al.
____46	4,878,915	11/07/1989	Brantigan
____47	4,887,601	12/19/1989	Richards
____48	4,934,364	06/19/1990	Green
____49	5,015,247	05/14/1991	Michelson
____50	5,021,059	06/04/1991	Kensey et al.
____51	5,061,274	10/29/1991	Kensey
____52	5,100,418	03/31/1992	Yoon et al.
____53	5,108,421	04/28/1992	Fowler
____54	5,114,032	05/19/1992	Laidlaw

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 5 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____55	5,114,065	05/19/1992	Storace
____56	5,131,379	07/21/1992	Sewell, Jr.
____57	5,147,381	09/15/1992	Heimerl et al.
____58	5,167,634	12/01/1992	Corrigan, Jr. et al.
____59	5,171,249	12/15/1992	Stefanchik et al.
____60	5,192,300	03/09/1993	Fowler
____61	5,192,301	03/09/1993	Kamiya et al.
____62	5,209,756	05/11/1993	Seedhorm et al.
____63	5,243,857	02/28/1995	Velez
____64	5,246,156	09/21/1993	Rothfuss et al.
____65	5,246,443	09/21/1993	Mai
____66	5,290,243	03/01/1994	Chodorow et al.
____67	5,290,310	03/01/1994	Makower et al.
____68	5,292,309	03/08/1994	Van Tassel et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 6 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____69	5,292,332	03/08/1994	Lee
____70	5,306,254	04/26/1994	Nash et al.
____71	5,320,639	06/14/1994	Rudnick
____72	5,334,216	08/02/1994	Vidal et al.
____73	5,350,399	09/27/1994	Erlebacher et al.
____74	5,352,229	10/04/1994	Goble et al.
____75	5,366,479	11/22/1994	McGarry et al.
____76	5,392,978	02/28/1995	Valez et al.
____77	5,395,030	03/07/1995	Kuramoto et al.
____78	5,411,520	05/02/1995	Nash et al.
____79	5,413,571	05/09/1995	Katsaros et al.
____80	5,413,584	05/09/1995	Schulze
____81	5,416,584	05/16/1995	Kay
____82	5,417,699	05/23/1995	Klein et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 7 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____83	5,423,857	06/13/1995	Rosenman et al.
____84	5,431,639	07/11/1995	Shaw
____85	5,443,481	08/22/1995	Lee
____86	5,456,400	10/10/1995	Shichman et al.
____87	5,470,010	11/28/1995	Rothfuss et al.
____88	5,474,557	12/12/1995	Mai
____89	5,478,352	12/26/1995	Fowler
____90	5,478,353	07/18/1994	Yoon et al.
____91	5,486,195	01/23/1996	Myers et al.
____92	5,507,755	04/16/1996	Gresl et al.
____93	5,522,840	06/04/1996	Krajicek
____94	5,536,251	07/16/1996	Evard et al.
____95	5,544,802	08/13/1996	Crainich
____96	5,560,532	10/01/1996	DeFonzo et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE

Form PTO-1449

Applicant: Anthon Pantages et al.

Serial No.: 10/786,444

Filing Date: February 24, 2004

For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 8 of 32

Confirmation No.: 4902

Att'y Docket No.: 16497.4.1

Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____97	5,591,205	01/07/1997	Fowler
____98	5,601,602	02/11/1997	Fowler
____99	5,620,461	04/15/1997	Muijs et al.
____100	5,643,318	07/01/1997	Tsukernik et al.
____101	5,645,565	07/08/1997	Rudd et al.
____102	5,645,566	07/08/1997	Brenneman et al.
____103	5,645,567	07/08/1997	Crainich
____104	5,676,689	10/14/1997	Kensey et al.
____105	5,676,974	10/14/1997	Valdes et al.
____106	5,690,674	11/25/1997	Diaz
____107	5,695,504	12/09/1997	Gifford, III et al.
____108	5,716,375	02/10/1998	Fowler
____109	5,725,554	03/10/1998	Simon et al.
____110	5,728,114	03/17/1998	Evans et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 9 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____111	5,728,122	03/17/1998	Leschinsky et al.
____112	5,728,132	03/17/1998	Van Tassel et al.
____113	5,732,872	03/31/1998	Bolduc et al.
____114	5,810,776	09/22/1998	Bacich et al.
____115	5,855,312	01/05/1999	Toledano
____116	5,861,005	01/19/1999	Kontos
____117	5,871,474	02/16/1999	Hermann et al.
____118	5,871,501	02/16/1999	Leschinsky et al.
____119	5,871,525	02/16/1999	Edwards et al.
____120	5,902,310	05/11/1999	Foerster et al.
____121	5,904,697	05/18/1999	Gifford, III et al.
____122	5,935,147	08/10/1999	Kensey et al.
____123	5,941,890	08/24/1999	Voegelé et al.
____124	5,984,949	11/16/1999	Levin

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 10 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____125	5,993,468	11/30/1999	Rygaard
____126	6,004,341	12/21/1999	Zhu et al.
____127	6,022,372	02/08/2000	Kontos
____128	6,030,364	02/29/2000	Durgin et al.
____129	6,048,358	04/11/2000	Barak
____130	6,056,768	05/02/2000	Cates et al.
____131	6,090,130	07/18/2000	Nash et al.
____132	6,110,184	08/29/2000	Weadock
____133	6,117,148	09/12/2000	Ravo
____134	6,149,660	11/21/2000	Laufer et al.
____135	6,149,667	11/21/2000	Hovland et al.
____136	6,197,042	03/06/2001	Ginn et al.
____137	6,277,140	08/21/2001	Ginn et al.
____138	6,287,322	09/11/2001	Zhu et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 11 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____139	6,305,891	10/23/2001	Burlingame
____140	6,322,580	11/27/2001	Kanner
____141	6,334,865	01/01/2002	Redmond et al.
____142	6,348,064	02/19/2002	Kanner
____143	6,391,048	05/21/2002	Ginn et al.
____144	6,398,752	06/04/2002	Sweezer et al.
____145	6,402,765	06/11/2002	Monassevitch et al.
____146	6,409,739	06/25/2002	Nobles et al.
____147	6,428,548	08/06/2002	Durgin et al.
____148	6,443,158	09/03/2002	Lafontaine et al.
____149	6,450,391	09/17/2002	Kayan et al.
____150	6,461,364	10/08/2002	Ginn et al.
____151	6,488,692	12/03/2002	Spence et al.
____152	6,506,210	01/14/2003	Kanner

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 12 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____153	6,533,762	03/18/2003	Kanner et al.
____154	6,547,806	04/15/2003	Ding
____155	6,582,452	06/24/2003	Coleman et al.
____156	6,602,263	08/05/2003	Swanson et al.
____157	6,616,686	09/09/2003	Coleman et al.
____158	6,623,510	09/23/2003	Carley et al.
____159	6,626,918	09/30/2003	Ginn et al.
____160	6,632,238	10/14/2003	Ginn et al.
____161	6,634,537	10/21/2003	Chen
____162	6,645,205	11/11/2003	Ginn
____163	6,652,538	11/25/2003	Kayan et al.
____164	6,669,714	12/30/2003	Coleman et al.
____165	6,679,904	01/20/2004	Gleeson et al.
____166	6,695,867	02/24/2004	Ginn et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 13 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____167	6,719,777	04/13/2004	Ginn et al.
____168	6,726,704	04/27/2004	Loshakove et al.
____169	6,749,621	06/15/2004	Pantages et al.
____170	6,755,842	06/29/2004	Kanner et al.
____171	6,767,356	07/27/2004	Kanner et al.
____172	6,780,197	02/21/2002	Carley et al.
____173	6,926,731	08/09/2005	Coleman et al.
____174	6,942,674	09/13/2005	Belef et al.
____175	7,001,398	02/21/2006	Carley et al.
____176	7,108,709	09/19/2006	Cummins
____177	7,111,768	09/26/2006	Cummins et al.
____178	7,163,551	01/16/2007	Anthony et al.
____179	7,211,101	05/01/2007	Carley et al
____180	RE 34,866	02/21/1995	Kensey et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 14 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____181	2001/0007077	07/05/2001	Ginn et al.
____182	2001/0031972	10/18/2001	Robertson et al.
____183	2001/0047180	11/29/2001	Grudem et al.
____184	2002/0026208	02/28/2002	Belef
____185	2002/0026215	02/28/2002	Redmond et al.
____186	2002/0049427	04/25/2002	Wiener et al.
____187	2002/0049472	04/25/2002	Coleman et al.
____188	2002/0072768	06/13/2002	Ginn
____189	2002/0077657	06/20/2002	Ginn et al.
____190	2002/0082641	06/27/2002	Ginn et al.
____191	2002/0107542	08/08/2002	Kanner et al.
____192	2002/0133193	09/19/2002	Ginn et al.
____193	2002/0151921	10/17/2002	Kanner et al.
____194	2002/0193808	12/19/2002	Belef et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 15 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____195	2003/0004543	01/02/2003	Gleeson et al.
____196	2003/0009180	01/09/2003	Hinchliffe et al.
____197	2003/0078598	04/24/2003	Ginn et al.
____198	2003/0093096	05/15/2003	McGuckin et al.
____199	2003/0097140	05/22/2003	Kanner
____200	2003/0109890	06/12/2003	Kanner et al.
____201	2003/0125766	07/03/2003	Ding
____202	2003/0158577	08/21/2003	Pantages et al.
____203	2003/0158578	08/21/2003	Pantages et al.
____204	2003/0195561	10/16/2003	Carley et al.
____205	2004/0009289	01/15/2004	Carley et al.
____206	2004/0010285	01/15/2004	Carley et al.
____207	2004/0039414	02/26/2004	Carley et al.
____208	2004/0073236	04/15/2004	Carley et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 16 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____209	2004/0073255	04/15/2004	Ginn et al.
____210	2004/0087985	05/06/2004	Loshakove et al.
____211	2004/0153122	08/05/2004	Palermo
____212	2004/0153123	08/05/2004	Palermo et al.
____213	2004/0254591	12/16/2004	Kanner et al.
____214	2004/0267312	12/30/2004	Kanner et al.
____215	2005/0090859	04/28/2005	Ravlkumar
____216	2005/0119695	06/02/2005	Carley et al.
____217	2005/0216057	09/29/2005	Coleman et al.
____218	2005/0267530	12/01/2005	Cummins et al.
____219	2005/0273136	12/08/2005	Belef et al.
____220	2005/0274768	12/15/2005	Cummins et al.
____221	2006/0020270	01/26/2006	Jabba et al.
____222	2006/0135989	06/22/2006	Carley et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 17 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____223	2006/0144479	07/06/2006	Carley et al.
____224	2006/0167484	07/27/2006	Carley et al.
____225	2006/0190014	08/24/2006	Ginn et al.
____226	2006/0190037	08/24/2006	Carley et al.
____227	2006/0190038	08/24/2006	Carley et al.
____228	2006/0195123	08/31/2006	Ginn et al.
____229	2006/0195124	08/31/2006	Ginn et al.
____230	2006/0287674	12/21/2006	Ginn et al.
____231	2007/0010854	01/11/2007	Cummins et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 18 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

U.S. Patent Applications

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Filed Date</u>
____232	09/866,551	05/25/2001
____233	11/396,141	03/31/2006
____234	11/675,462	02/15/2007
____235	11/744,089	05/03/2007

Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
____236	CA 2 339 060	02/17/2000	Canada
____237	DE 197 11 288	01/10/1998	Germany
____238	DE 297 23 736 U 1	04/01/1999	Germany
____239	EP 0 386 361	09/12/1990	EPO
____240	EP 0 534 696	03/31/1993	EPO

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 19 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
____241	EP 0 756 851	02/05/1997	EPO
____242	EP 0 774 237	05/21/1997	EPO
____243	EP 0 858 776	08/19/1998	EPO
____244	EP 0 941 697	09/15/1999	EPO
____245	FR 2 443 238	07/04/1980	France
____246	FR 2 722 975	02/02/1996	France
____247	GB 1 358 466	07/03/1974	Great Britain
____248	GB 2 075 144	11/11/1981	Great Britain
____249	NL 9302140	07/03/1995	Netherlands
____250	S 2000/0722	10/04/2001	Ireland
____251	S 2000/0724	10/04/2001	Ireland
____252	S 2001/0547	07/10/2002	Ireland
____253	S 2001/0748	08/28/2002	Ireland
____254	S 2001/0749	08/28/2002	Ireland

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 20 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
____255	S 2001/0815	07/10/2002	Ireland
____256	S 2002/0451	07/03/2003	Ireland
____257	S 2002/0452	12/30/2002	Ireland
____258	S 2002/0552	07/18/2003	Ireland
____259	S 2002/0664	02/19/2003	Ireland
____260	S 2002/0665	02/19/2003	Ireland
____261	S 2003/0424	12/10/2003	Ireland
____262	S 2003/0490	01/14/2004	Ireland
____263	S 2004/0368	11/30/2005	Ireland
____264	S 2005/0342	11/30/2005	Ireland
____265	WO 96/24291	08/15/1996	PCT
____266	WO 97/07741	03/06/1997	PCT
____267	WO 98/06448	02/19/1998	PCT
____268	WO 98/17179	04/30/1998	PCT

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 21 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
____269	WO 98/25508	06/18/1998	PCT
____270	WO 00/06029	02/10/2000	PCT
____271	WO 00/56228	09/28/2000	PCT
____272	WO 00/71032	11/30/2000	PCT
____273	WO 01/35832	05/25/2001	PCT
____274	WO 01/49186	07/12/2001	PCT
____275	WO 01/91628	12/06/2001	PCT
____276	WO 02/19915	03/14/2002	PCT
____277	WO 02/19920	03/14/2002	PCT
____278	WO 02/19922	03/14/2002	PCT
____279	WO 02/19924	03/14/2002	PCT
____280	WO 02/45593	06/13/2002	PCT
____281	WO 02/45594	06/13/2002	PCT
____282	WO 02/98302	12/12/2002	PCT

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 22 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
____283	WO 03/101310	12/11/2003	PCT
____284	WO 03/13363	02/20/2003	PCT
____285	WO 03/13364	02/20/2003	PCT
____286	WO 03/47434	06/12/2003	PCT
____287	WO 03/71955	09/04/2003	PCT
____288	WO 03/71956	09/04/2003	PCT
____289	WO 03/71957	01/15/2004	PCT
____290	WO 04/04578	01/15/2004	PCT
____291	WO 04/60169	07/22/2004	PCT
____292	WO 04/69054	08/19/2004	PCT
____293	WO 05/115521	12/08/2005	PCT
____294	WO 05/82256	09/09/2005	PCT
____295	WO 06/83889	08/10/2006	PCT
____296	ZA 20010527	01/18/2001	South Africa

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 23 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

Other Documents
(including author, title, pertinent pages, etc.)

Examiner
Initial*

_____297 Database WPI; Section PQ, Week 200120; Derwent Publications Ltd., London GB; Class P31, AN 2001-203165; XP002199926 & ZA 200 100 528 A (ANTHONY T), 28 February 2001 (2001-02-28) abstract.

Issue Notifications, Notices of Allowance, and Office Actions

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
_____298	2002/0072768	Office Action	08/27/2004
_____299	2002/0072768	Office Action	02/23/2005
_____300	2002/0072768	Office Action	04/11/2005
_____301	2002/0072768	Office Action	07/27/2005
_____302	2002/0072768	Office Action	03/06/2006
_____303	2002/0072768	Office Action	05/24/2006
_____304	2002/0072768	Office Action	10/26/2006
_____305	2002/0072768	Office Action	04/19/2007

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 24 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
____306	2002/0133193	Office Action	11/04/2004
____307	2002/0133193	Office Action	05/04/2005
____308	2002/0133193	Office Action	10/18/2005
____309	2002/0133193	Notice of Allowance	04/18/2007
____310	2002/0133193	Notice of Allowance	09/27/2007
____311	2003/0078598	Office Action	02/09/2005
____312	2003/0078598	Office Action	05/26/2005
____313	2003/0078598	Office Action	10/04/2005
____314	2003/0078598	Notice of Allowance	05/10/2006
____315	2003/0078598	Notice of Allowance	07/02/2007
____316	2003/0195561	Office Action	06/10/2004
____317	2003/0195561	Notice of Allowance	09/21/2004
____318	2003/0195561	Office Action	01/03/2006
____319	2003/0195561	Issue Notification	02/15/2006

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 25 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
____320	2003/0195561	Office Action	05/16/2006
____321	2003/0195561	Notice of Allowance	12/28/2006
____322	2003/0195561	Notice of Allowance	07/10/2007
____323	2003/0195561	Notice of Allowance	08/02/2007
____324	2004/0153123	Office Action	09/22/2006
____325	2004/0153123	Office Action	01/31/2007
____326	2004/0153123	Office Action	09/18/2007
____327	2004/0153122	Office Action	11/30/2005
____328	2004/0153122	Office Action	08/23/2006
____329	2004/0153122	Office Action	02/13/2007
____330	2004/0153122	Office Action	09/12/2007
____331	2004/0073255	Office Action	09/15/2006
____332	2004/0073255	Office Action	04/18/2007
____333	2004/0073236	Office Action	09/19/2006

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 26 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
____334	2004/0073236	Office Action	05/02/2007
____335	2004/0009289	Office Action	06/30/2006
____336	2004/0009289	Office Action	10/20/2006
____337	2004/0009289	Office Action	05/29/2007
____338	2005/0274768	Office Action	10/19/2006
____339	2005/0274768	Office Action	08/10/2007
____340	2005/0216057	Office Action	02/06/2007
____341	2005/0216057	Office Action	05/30/2007
____342	2005/0234508	Office Action	08/13/2007
____343	2006/0135989	Office Action	11/30/2006
____344	2006/0135989	Office Action	09/05/2007
____345	2006/0195124	Office Action	06/06/2007
____346	2006/0195123	Office Action	05/14/2007
____347	6,197,042	Notice of Allowance	11/06/2000

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 27 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
____348	6,197,042	Issue Notification	02/15/2001
____349	6,277,140	Office Action	03/26/2001
____350	6,277,140	Notice of Allowance	06/04/2001
____351	6,277,140	Issue Notification	08/06/2001
____352	6,391,048	Notice of Allowance	03/26/2001
____353	6,391,048	Office Action	09/05/2001
____354	6,391,048	Notice of Allowance	02/11/2002
____355	6,391,048	Issue Notification	05/03/2002
____356	6,461,364	Notice of Allowance	05/06/2002
____357	6,461,364	Issue Notification	09/19/2002
____358	6,582,452	Notice of Allowance	01/31/2003
____359	6,582,452	Issue Notification	06/05/2003
____360	6,616,686	Office Action	12/17/2002
____361	6,616,686	Notice of Allowance	04/21/2003

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 28 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
____362	6,616,686	Issue Notification	08/21/2003
____363	6,623,510	Notice of Allowance	04/11/2003
____364	6,623,510	Office Action	06/09/2003
____365	6,623,510	Issue Notification	09/04/2003
____366	6,632,238	Office Action	02/26/2003
____367	6,632,238	Notice of Allowance	06/16/2003
____368	6,632,238	Issue Notification	09/25/2003
____369	6,669,714	Office Action	03/04/2003
____370	6,669,714	Notice of Allowance	07/28/2003
____371	6,669,714	Issue Notification	12/11/2003
____372	6,695,867	Notice of Allowance	09/29/2003
____373	6,695,867	Issue Notification	02/05/2004
____374	6,719,777	Office Action	02/20/1987
____375	6,719,777	Notice of Allowance	07/24/1987

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 29 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
____376	6,719,777	Issue Notification	03/25/2004
____377	6,749,621	Notice of Allowance	02/09/2004
____378	6,749,621	Office Action	04/13/2004
____379	6,749,621	Issue Notification	05/27/2004
____380	6,780,197	Office Action	09/11/2003
____381	6,780,197	Office Action	02/09/2004
____382	6,780,197	Notice of Allowance	03/17/2004
____383	6,780,197	Issue Notification	08/05/2004
____384	6,926,731	Office Action	11/16/2004
____385	6,926,731	Notice of Allowance	04/06/2005
____386	6,926,731	Issue Notification	07/20/2005
____387	6,942,674	Office Action	09/29/2004
____388	6,942,674	Notice of Allowance	05/13/2005
____389	6,942,674	Issue Notification	08/24/2005

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 30 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
____390	7,001,398	Office Action	03/22/2005
____391	7,001,398	Notice of Allowance	07/06/2005
____392	7,001,398	Notice of Allowance	10/05/2005
____393	7,001,398	Issue Notification	02/21/2006
____394	7,008,435	Office Action	04/20/2005
____395	7,008,435	Office Action	08/10/2005
____396	7,008,435	Notice of Allowance	10/18/2005
____397	7,008,435	Issue Notification	02/15/2006
____398	7,108,709	Office Action	07/27/2004
____399	7,108,709	Office Action	12/17/2004
____400	7,108,709	Notice of Allowance	03/09/2005
____401	7,108,709	Office Action	08/11/2006
____402	7,108,709	Issue Notification	08/30/2006
____403	7,111,768	Office Action	02/23/2006

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Anthon Pantages et al.
Serial No.: 10/786,444
Filing Date: February 24, 2004
For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 31 of 32
Confirmation No.: 4902
Att'y Docket No.: 16497.4.1
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
____404	7,111,768	Notice of Allowance	05/31/2006
____405	7,111,768	Issue Notification	09/06/2006
____406	7,163,551	Office Action	01/10/2006
____407	7,163,551	Notice of Allowance	09/20/2006
____408	7,163,551	Issue Notification	12/27/2006
____409	7,211,101	Office Action	08/10/2005
____410	7,211,101	Office Action	12/19/2005
____411	7,211,101	Office Action	04/21/2006
____412	7,211,101	Notice of Allowance	12/27/2006
____413	7,211,101	Issue Notification	04/11/2007

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE

Form PTO-1449

Applicant: Anthon Pantages et al.

Serial No.: 10/786,444

Filing Date: February 24, 2004

For: SHEATH APPARATUS AND METHODS FOR DELIVERING
A CLOSURE DEVICE

Sheet 32 of 32

Confirmation No.: 4902

Att'y Docket No.: 16497.4.1

Art Unit: 3734

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.